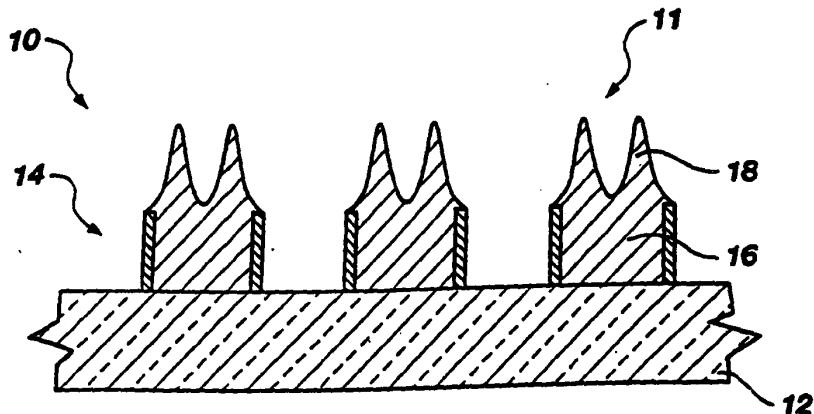


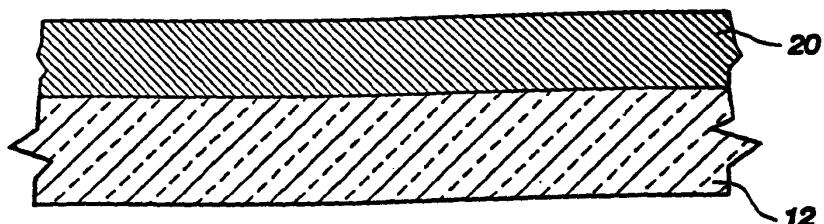
TITLE: METHOD OF FABRICATING FIELD EMISSION ARRAYS  
EMPLOYING A HARD MASK TO DEFINE COLUMN LINES AND  
ANOTHER MASK TO DEFINE Emitter TIPS AND RESISTORS

Inventor: Ammar Derra; Serial No.: Not yet assigned  
Docket No.: 3882.8US (99-0017.08/US)

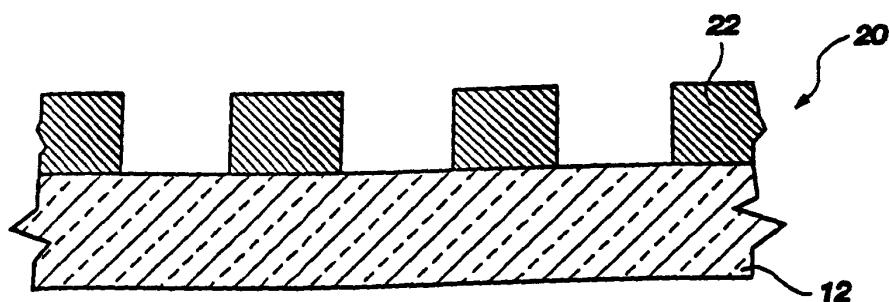
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*Fig. 1*



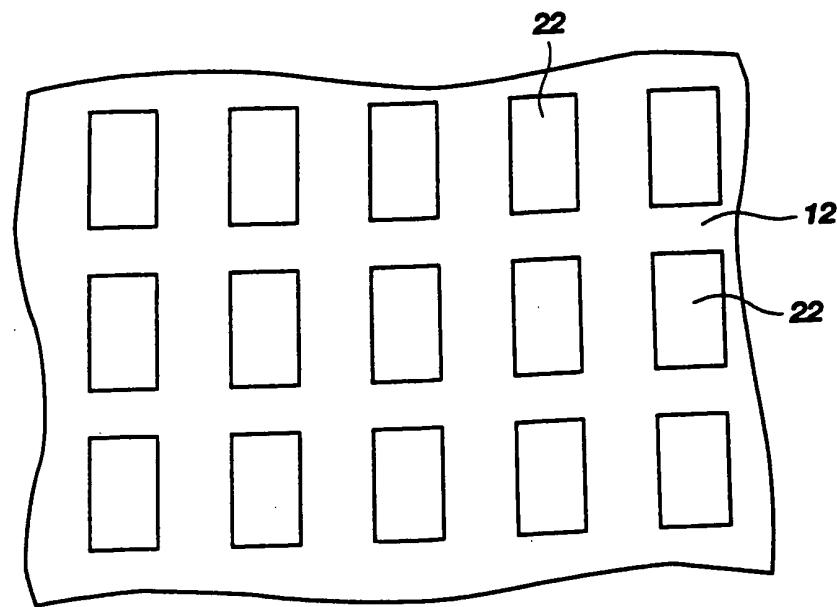
*Fig. 2*



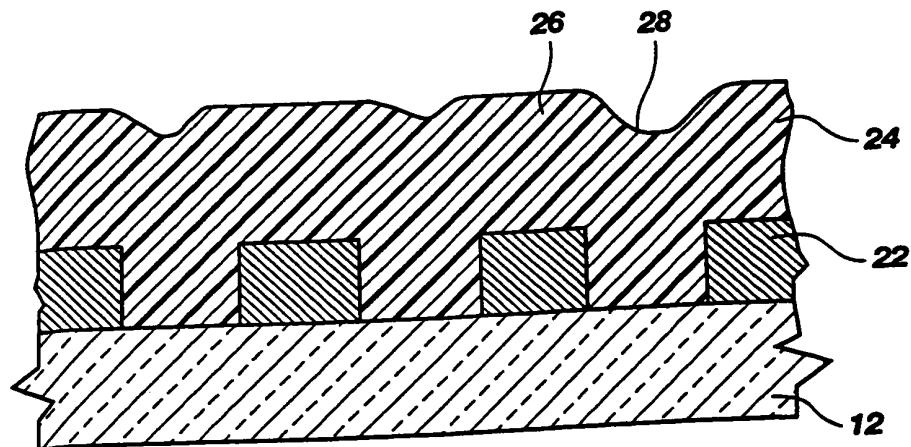
*Fig. 3*

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**Fig. 3A**

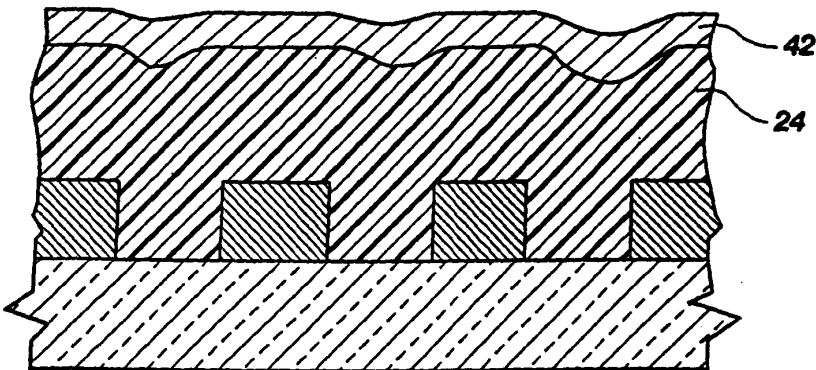


**Fig. 4**

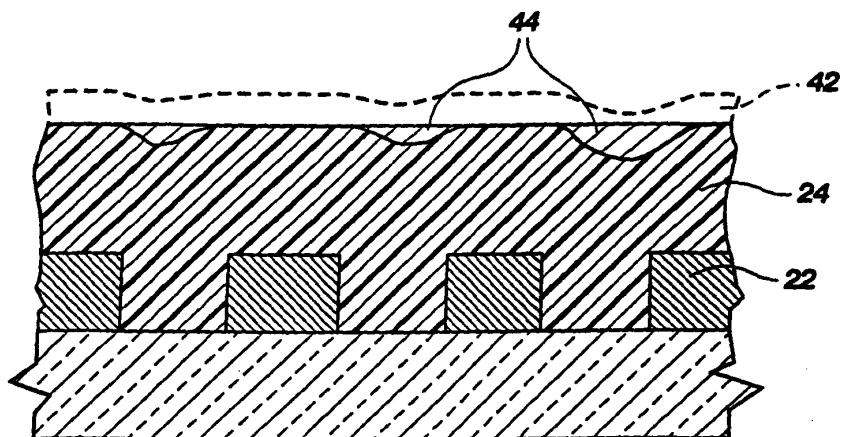
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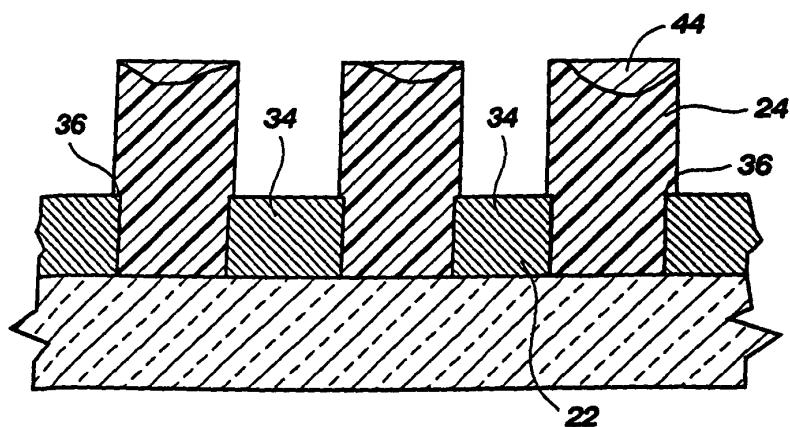
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**Fig. 5**



**Fig. 6**

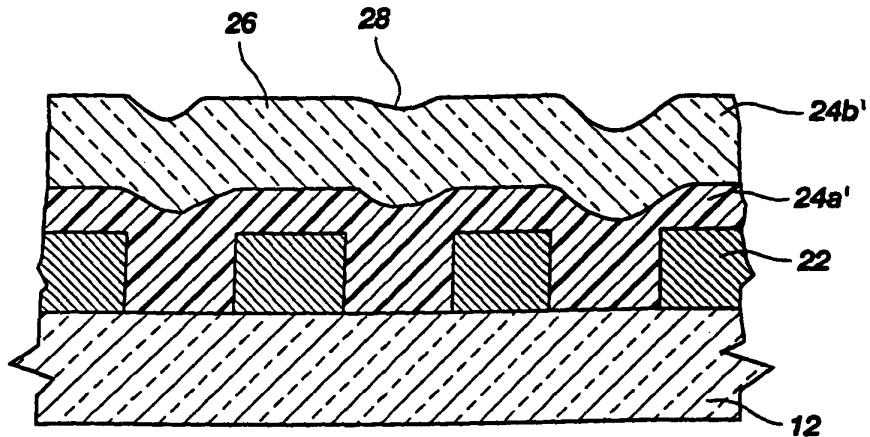


**Fig. 7**

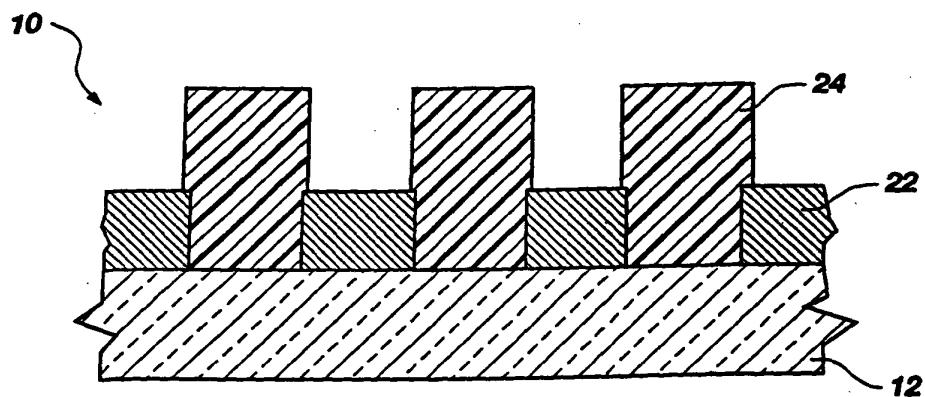
TITLE: METHOD OF FABRICATING FIELD EMISSION ARRAYS  
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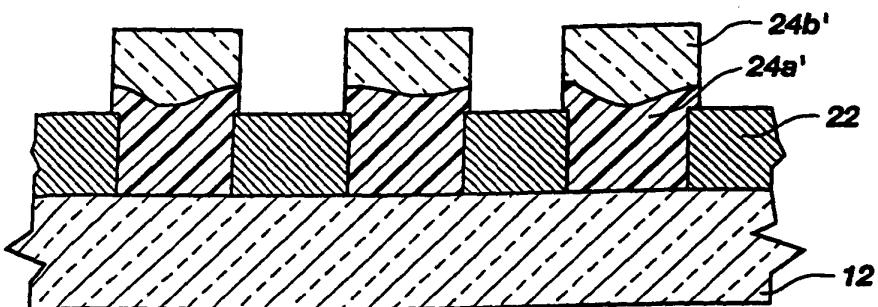
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**Fig. 4A**



**Fig. 8**

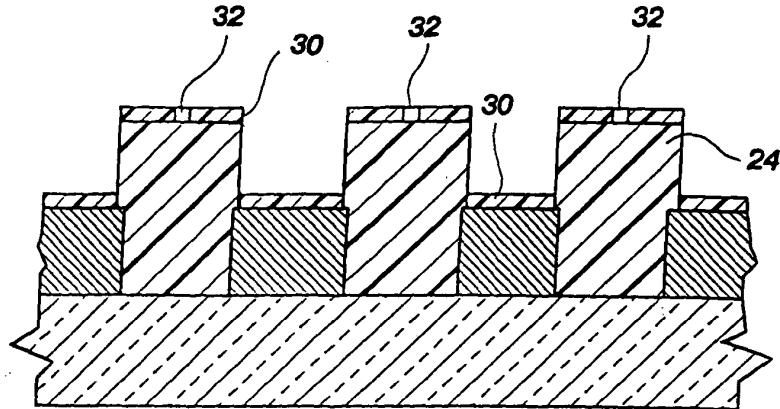


**Fig. 8A**

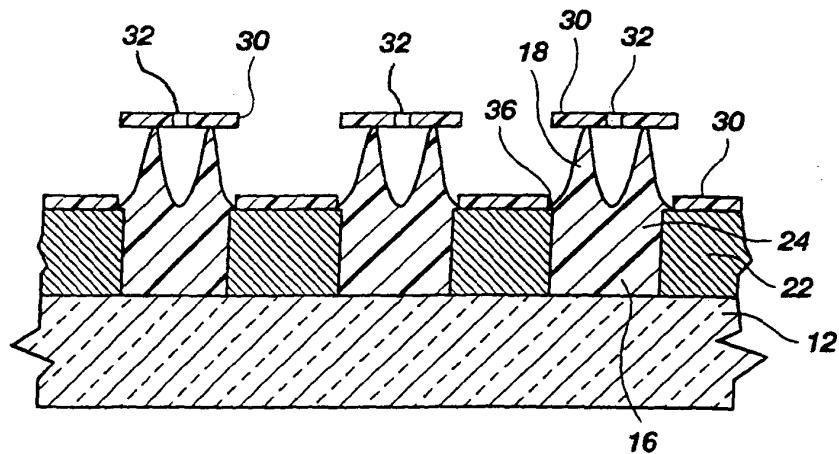
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*Fig. 9*

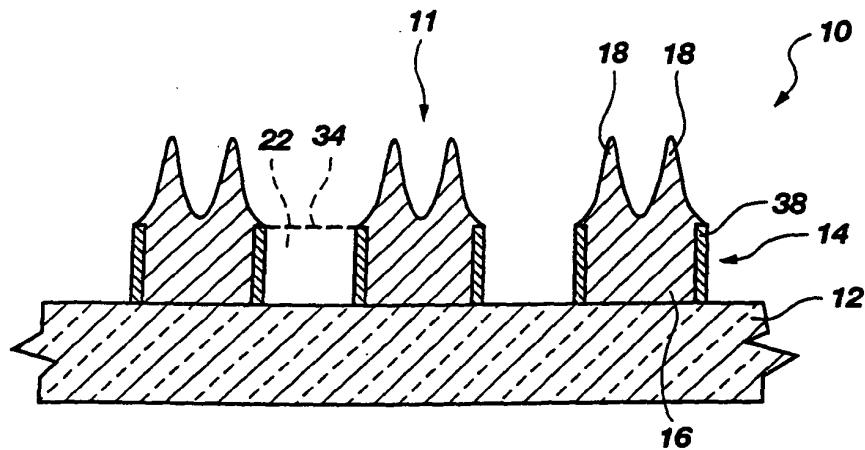


*Fig. 10*

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*Fig. 11*